

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Perholtz, Ronald J. et al., Reissue of US Patent
5,732,212

Atty. Ref.: 2540-6

Serial No. 09/228,747

Group: 2756

Filed: January 12, 1999

Examiner: Mehmet Geckil

For: SYSTEM AND METHOD FOR REMOTE
MONITORING AND OPERATION OF PERSONAL
COMPUTERS

* * * * *

May 5, 1999

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached Forms PTO-1449. Except as noted below, a copy of each reference is enclosed.

The U.S. patent references listed on page 1 of the Form PTO-1449 were considered during prosecution of the application which matured into U.S. Patent No. 5,732,212 ("the '212 patent"), i.e., the U.S. patent for which reissue is sought in the present application. The article references listed on page 5 of the Form PTO-1449 were also considered during prosecution of the application which matured into the '212 patent. Because of the recent assignment of the present application, the undersigned does not have copies of the articles indicated with an

asterisk on page 5. The undersigned will provide copies of these articles as they become available.

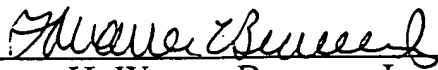
The references on pages 2-4 and 6 were developed during the course of litigation generally relating to the claimed technology. Some of the references are deemed not to be prior art to the present application, but are submitted as being of interest, e.g., to the interference which Applicants seek to have declared. A substantial number of the references were submitted in connection with one of the patents with which Applicants seek the declaration of interference, i.e., U.S. Patent No. 5,884,096 (USSN 08/969,723).

The enclosed references are numbered and bound as a multi-volume set for easy access by the Examiner.

The Examiner is requested to initial the attached Forms PTO-1449 and to return a copy of the initialed documents to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

NIXON & VANDERHYTE P.C.

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**INFORMATION DISCLOSURE
CITATION**

ATTY. DOCKET NO.

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2756

J1046 U.S. PTO
10/032365
12/31/01

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1. 4,353,092	10/5/82	Bailey et al.			
	2. 4,641,262	2/3/87	Bryan et al.			
	3. 4,833,625	5/23/89	Fisher et al.			
	4. 5,084,875	1/28/92	Weinberger et al.			
	5. 5,109,350	4/28/92	Henwood et al.			
	6. 5,124,622	6/23/92	Kawamura et al.			
	7. 5,140,435	8/18/92	Suzuki et al.			
	8. 5,153,886	10/6/92	Tuttle			
	9. 5,170,466	12/8/92	Rogan et al.			
	10. 5,193,174	3/9/93	Bealkowski et al.			
	11. 5,237,677	8/17/93	Hirosawa et al.			
	12. 5,315,512	5/24/94	Roth			
	13. 5,327,243	7/5/94	Maietta et al.			
	14. 5,349,675	9/20/94	Fitzgerald et al.			
	15. 5,379,409	1/3/95	Ishikawa			
	16. 5,388,252	2/7/95	Dreste et al.			
	17. 5,404,493	4/4/95	Bolme et al.			
	18. 5,444,849	8/22/95	Farrand et al.			
	19. 5,452,093	9/19/95	Kwak			

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2756

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	20	2,303,968	12/1/42	White		
	21	3,634,830	1/11/72	Baskin		
	22	3,774,158	11/20/73	Clark		
	23	3,955,188	5/4/76	Viswanathan		
	24	4,078,249	3/7/78	Leike et al.		
	25	4,150,429	4/17/79	Ying		
	26	4,313,176	1/26/82	Cecil		
	27	4,317,114	2/23/82	Walker		
	28	4,357,624	11/2/82	Greenberg		
	29	4,460,918	7/17/84	Flasza		
	30	4,479,122	10/23/84	Redman et al.		
	31	4,498,098	2/5/85	Stell		
	32	4,550,386	10/29/85	Hirosawa et al.		
	33	4,622,589	11/11/86	Bell		
	34	4,630,284	12/16/86	Cooperman		
	35	4,631,588	12/23/86	Barnes et al.		
	36	4,639,765	1/27/87	D'Hont		
	37	4,660,073	4/21/87	Baumeister		
	38	4,665,501	5/12/87	Saldin et al.		
	39	4,680,634	7/14/87	Nanba et al.		
	40	4,709,258	11/24/87	Salzer		
	41	4,709,267	11/24/87	Sendelweck		
	42	4,710,917	12/1/87	Tompkins et al.		
	43	4,768,083	8/30/88	Romesburg		
	44	4,772,950	9/20/88	Furuhata et al.		
	45	4,800,423	1/24/89	Appiano et al.		
	46	4,800,429	1/24/89	Perkins		
	47	4,807,184	2/21/89	Shelor		
	48	4,812,909	3/14/89	Yokobayashi et al.		
	49	4,823,256	4/18/89	Bishop et al.		
	50	4,855,813	8/8/89	Russell et al.		
	51	4,862,154	8/29/89	Gonzalez-Lopez		
	52	4,868,679	9/19/89	Kanamaru		
	53	4,879,716	11/7/89	McNally et al.		
	54	4,894,719	1/16/90	Moon		
	55	4,939,507	7/3/90	Beard et al.		
	56	4,941,087	7/10/90	Kap		
	57	4,949,169	8/14/90	Lumelsky et al.		
	58	4,949,248	8/14/90	Caro		

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2756

59.	4,953,027	8/28/90	Tong et al.			
60.	4,953,159	8/28/90	Hayden et al.			
61.	4,954,880	9/4/90	Tanimizu			
62.	4,962,427	10/9/90	Lunn et al.			
63.	4,988,984	1/29/91	Gonzalez-Lopez			
64.	4,994,912	2/19/91	Lumelsky et al.			
65.	5,021,772	6/4/91	King et al.			
66.	5,029,111	7/2/91	Mansell			
67.	5,036,315	7/30/91	Gurley			
68.	5,036,484	7/30/91	McCoy et al.			
69.	5,043,866	8/27/91	Myre, Jr. et al.			
70.	5,051,720	9/24/91	Kittirutsunetorn			
71.	5,051,817	9/24/91	Takano			
72.	5,091,774	2/25/92	Lovely et al.			
73.	5,117,225	5/26/92	Wang			
74.	5,121,486	6/9/92	Kurihara et al.			
75.	5,166,674	11/24/92	Baum et al.			
76.	5,214,785	5/25/93	Fairweather			
77.	5,220,312	6/15/93	Lumelsky et al.			
78.	5,220,380	6/15/93	Hirata et al.			
79.	5,222,212	6/22/93	Johary et al.			
80.	5,230,066	7/20/93	Morimi			
81.	5,243,447	9/7/93	Bodenkamp et al.			
82.	5,247,615	9/21/93	Mori et al.			
83.	5,260,778	11/9/93	Kauffman et al.			
84.	5,261,079	11/9/93	Celi, Jr.			
85.	5,268,676	12/7/93	Asprey et al.			
86.	5,274,753	12/28/93	Roskowski et al.			
87.	5,280,583	1/18/94	Nakayama et al.			
88.	5,283,639	2/1/94	Esch et al.			
89.	5,287,461	2/15/94	Moore			
90.	5,327,156	7/5/94	Masukane et al.			
91.	5,345,554	9/6/94	Lippincott et al.			
92.	5,347,646	9/13/94	Hirosawa et al.			
93.	5,351,067	9/27/94	Lumelsky et al.			
94.	5,357,420	10/18/94	Gohi			
95.	5,392,400	2/21/95	Berkowitz et al.			

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2756

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
96.	5,396,593	3/7/95	Mori et al.			
97.	5,402,147	3/28/95	Chen et al.			
98.	5,410,363	4/25/95	Capen et al.			
99.	5,440,618	8/8/95	Riegel et al.			
100.	5,448,697	9/5/95	Parks et al.			
101.	5,479,617	12/26/95	Nei			
102.	5,486,869	1/23/96	Cooper			
103.	5,502,498	3/26/96	Park et al.			
104.	5,502,499	3/26/96	Birch et al.			
105.	5,519,874	5/21/96	Yamagishi et al.			
106.	5,526,024	6/11/96	Gaglianella et al.			
107.	5,537,548	7/16/96	Fin et al.			
108.	5,577,210	11/19/96	Abdous et al.			
109.	5,603,060	2/11/97	Weinberger et al.			
110.	5,606,604	2/25/97	Rosenblatt et al.			
111.	5,608,425	3/4/97	Movshovich			
112.	5,608,872	3/4/97	Schwartz et al.			
113.	5,617,547	4/1/97	Feeney et al.			
114.	5,640,543	6/17/97	Farrell et al.			
115.	5,689,671	11/18/97	Strömberg			
116.	5,805,148	9/8/98	Swamy et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
117.	0 174 099	3/12/86	Europe				
118.	90 10 535	2/7/91	Germany				
119.	92 03 884	9/10/92	Germany				
120.	52-57736	5/12/77	Japan			Abstr.	
121.	3-196186	8/27/91	Japan			Abstr.	
122.	4-25889	1/29/92	Japan			Abstr.	
123.	4-166891	6/12/92	Japan			Abstr.	
124.	4-225393	8/14/92	Japan			Abstr.	
125.	5-181445	7/23/93	Japan			Abstr.	
126.	WO 87/00317	1/15/87	PCT				
127.	2 249 645	5/13/92	United Kingdom				

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(Use several sheets if necessary)

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GROUP

2756

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

128.	Stone, M. David, "A New Generation in the Wings", PC Magazine, Vol. 11, No. 21, Dec. 8, 1992, p. 322.
129.	Willis, David et al., "Navigating the Perils of Remote Control", Network Computing, Oct. 1, 1993, pp. 44-62.
	* Dortch, Michael, "Novell Unwraps Remote-Access Ware", Communications Week, Sep. 13, 1993, p. 12.
	* "Remote Power On/Off", Computer Discount Warehouse Catalog, 1993, p. 26.
130.	"Sentry Remote Power Manager", Ad in Network Computing, Sep. 1993, p. 204.
	* "Commander" by Cybex Corporation.
	* "Master Console" by Raritan Computer, Inc.
	* "Keyplex" by Data Vision, Inc.
	* "Picture Phone" by Home Automation Laboratories, p. 37.
	* "AT&T Video Phone" by AT&T.
	* "Map Assist" by Fresh Technology.
	* "LANtastic" by Artisoft Corporation, Ad in PC Magazine, Apr. 14, 1992, p. 6.
	* "Carbon Copy Plus, Reference Manual for Lan Connections" -- Microcom.
	* Schroeder, Erica, "Add-in Boards Lower Cost of Capturing Video".
	* "VGA-TV Converter" appearing in Black Box Catalog from Black Box Corporation, pp. V8-V9.
	* "Indeo Technology -- Real-Time Video Compression -- Intel Technology Briefing".
	* Derfler, Jr., Frank, "Plugging into the Lan from the Road", PC Magazine, Aug. 1993, pp. NE1, NE4, NE6.
131.	Byrd, Mike, "Improving Information Access". PC Magazine, Vol. 10, No. 8, April 30, 1991, pp. 101-197.
132.	Derfler, Jr., Frank, "Simple or Simplistic", PC Magazine, April 27, 1993, pp. 239-293.
133.	Jones, Mitt, "OCR Gets You From There to Here", PC Magazine, Vol. 11, No. 13, July 1992, pp. 267-319.

**INFORMATION DISCLOSURE
CITATION**

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2756

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

134.	Abstract of Japanese Pub. No. 04-104589, "Video Signal Transmission System, April 7, 1992.
135.	Abstract of Japanese Pub. No. 04-048891, "Digital Convergence Correction Device", February 18, 1992.
136.	Abstract of Japanese Pub. No. 63-263889, "Switching Circuit", October 31, 1988.
137.	Abstract of Japanese Pub. No. 63-131681, "Automatic Adjusting Device for Static Convergence", June 3, 1988.
138.	Abstract of Japanese Pub. No. 55-011650, "Color Television Picture Receiver", January 26, 1980.
139.	Nishimata, T. et al., "Multisync Color Display Model JC-1401P3A", NEC Technical Journal, Vol. 39, No. 11, November 1986, pp. 51-56 (Abstract Only)
140.	APEX Desktop Concentrator Product Brochure, APEX PC Solutions, Redmond, Washington, date believed to be prior to August 15, 1994.
141.	"Reachout: Remote Control for Windows and DOS, User Guide Version 2.1, Ocean Isle Software, Revised July 2, 1992.
142.	8001/ KVM Users Guide, Apex PC Solutions, Date Unknown.
143.	Rose Electronics Product Catalog, ©1993.
144.	Service Manual, Multiscan Color CRT Display, Model No. MDSP12909, September, 1994.

*Examiner		Date Considered	
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)